



PTO/SB/08A (11-07)

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Substitute Paper 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 3

**Complete if Known**

Application Number	10/581897
Filing Date	June 5, 2006
First Named Inventor	David Alan Clark
Art Unit	1624
Examiner Name	RAO, DEEPAK R
Attorney Docket Number	BA9323USPCT

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 4674229	02-23-1987	Burdeska et al.	
		US- 5138058	06-11-1982	Geisen et al.	
		US- 5525724	06-11-1996	Hunds	
		US- 6706740	03-16-2004	Ricks et al.	
		US- 2002013316A1	01-31-2002	Furuta et al.	
		US- 6528513	03-04-2003	Cushing et al.	
		US- 5668140	09-16-1997	Schaper et al.	
		US- 6090815	07-18-2000	Masuda et al.	
		US- 5859020	01-12-1999	Preuss et al.	
		US- 5324710	06-28-1994	Ort et al.	
		US- 4014677	03-29-1977	Fischer	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		WO 9205159A	04-02-1992	Hoechst Aktengesellschaft		
		GB 2281295A	03-01-1995	Zeneca Limited		
		JP 2000001460A	01-07-2000	Sumitomo Chemical		✓
		JP 2003171370A	09-11-2001	Nissan Chemical		✓
		WO 01/68614A2	09-20-2001	Neurogen Corp.		
		WO 03/011853A1	02-13-2003	Dow Agrosciences		

Examiner Signature	/Deepak Rao/	Date Considered	02/16/2009
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Sheet 2

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First Named Inventor	David Alan Clark
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Art Unit	1624
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Examiner Name	RAO, DEEPAK R
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Attorney Docket Number	BA9323USPCT
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## U. S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

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		Country Code <sup>3</sup> ~Number <sup>4</sup> ~Kind Code <sup>5</sup> (if known)				
		JP 2003171370A	02-13-2003	Nissan Chemical		✓
		DE 3807532A1	09-21-1989	Hoechst AG		✓
		EP 136976A2	04-10-1985	Ciba-Geigy		✓
		WO 02/064096	08-22-2002	Tularik		
		WO 99/41253	08-19-1999	Tularik		

**Examiner  
Signature**

/Deepak Rao/

Date  
Considered

02/16/2009

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<b>Attorney Docket Number</b>	BA9323USPCT	

Sheet 3 of 3

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		J. Clark et al. "Heterocyclic Studies, Part VIII, 2 Phenylpteridine and Some Related Compounds" J. Chem. Soc. C: Organic 1969 (10), pgs. 1408-1412	
		W. J. Middleton et al. "Cyanocarbon Chemistry IX, Heterocyclic Compounds from Dicyanoketene Acetals" J. of the Amer. Chem. Soc. Vol 80, June 5, 1958 pgs. 2829-2832	

<b>Examiner Signature</b>	/Deepak Rao/	<b>Date Considered</b>	02/16/2009
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